SPECIFICATION AMENDMENTS

Please replace lines 7-11 of page 3 of the clean version of the amended specification filed on August 14, 2008, with the following rewritten paragraph:

In an embodiment of the present invention shown in FIG. 1, an ~~encription~~ encryption block 5 receives an unencrypted address 10 of the form a_n, a_{n-1},..., a_1, a_0 may take the following appearance, in accordance with the above-described encryption method: $f_1(a_n)$, $f_2(f_1(a_n)+a_{n-1})$, $f_3(f_2(f_1(a_n)+a_{n-1})+a_{n-2})$,..., $f_{n+1}(f_n(f_{n-1}(...)))$, i.e. an unencrypted address of the form a_n, a_{n-1},..., a_1, a_0 may be mapped by $i = n+1$ (scramble) functions f_i into an ~~encripted~~ encrypted address 20 of the form a'_n, a'_{n-1}, ..., a'_1, a'_0.